



Kentucky Agricultural Statistics Service
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KENTUCKY WEEKLY CROP & WEATHER REPORT



Prepared in Cooperation with:
Univ. of Ky - Agr'l Weather Center
U.S. Dept. of Commerce - NOAA
Kentucky Department of Agriculture
Cooperative Extension Service

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AGRICULTURAL NEWS: The week was favorable for harvesting with sunny and warm temperatures, limited rains came late in the week. Farm activities included harvesting soybeans, sowing winter wheat, stripping tobacco, and working cattle. **Topsoil moisture** as of Friday, November 2 was rated 11 percent very short, 22 percent short, 57 percent adequate, and 10 percent surplus. **Subsoil moisture** was rated 13 percent very short, 29 percent short, 51 percent adequate, and 7 percent surplus. **Days suitable for fieldwork** averaged 5.5 out of a possible 6 days.

TOBACCO: As of Sunday, November 4, **burleytobacco** was 33 percent stripped. This was the same as last year, but ahead of the five-year average of 27 percent. Tobacco stripping continued throughout the week. Most producers feel that they will make their quota with good quality tobacco. The quality of late tobacco was varied. Some late tobacco will need to go in and out of case several times prior to stripping, especially in eastern Kentucky, due to dry conditions. Condition of the stripped tobacco was reported as 1 percent very poor, 3 percent poor, 27 percent fair, 53 percent good, and 16 percent excellent.

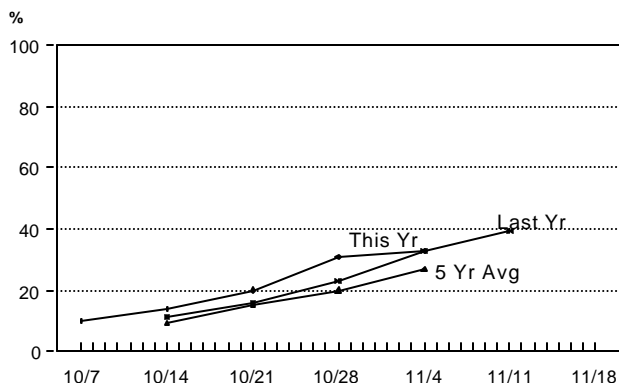
CORN: Corn harvested was virtually complete in the western and middle sections of the State, however farmers

were still harvesting corn in eastern Kentucky. Overall, 97 percent of the corn crop was harvested as of Sunday, November 4. This was the same as last year, but ahead of the five-year average of 94 percent.

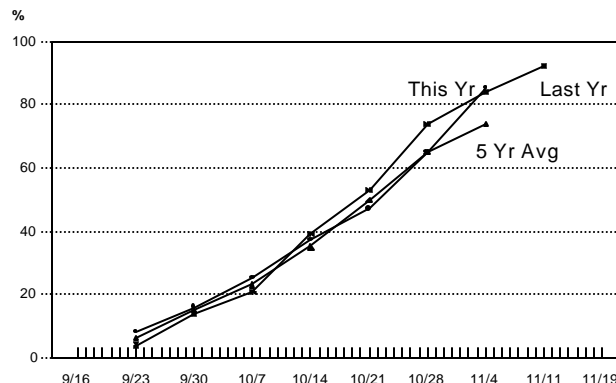
SOYBEANS: Eighty-five percent of the State's soybeans were harvested, slightly ahead of last year's 84 percent. The five-year average for soybeans harvested was 74 percent.

OTHER CROPS: **Winter wheat** seeding was 83 percent complete as of Sunday, November 4. This was slightly ahead of last year's 82 percent, but behind the five-year average of 85 percent. The emerged crop was rated at 3 percent poor, 13 percent fair, 72 percent good, and 12 percent excellent. Farmers had good germination and growth for wheat in parts of the State that were reporting good soil moisture. **Pasture** condition was rated as 5 percent very poor, 16 percent poor, 30 percent fair, 41 percent good, and 8 percent excellent. The pasture condition was generally doing well, although farmers in eastern Kentucky need rain to maintain their pastures for the winter. Kentucky farmers were still reporting excellent conditions for the State's livestock. Farmers in several parts of the State were starting to feed hay to livestock.

BURLEY TOBACCO PERCENT STRIPPED



SOYBEANS HARVESTED PROGRESS



KENTUCKY CROP PROGRESS
WEEK ENDING NOVEMBER 4, 2001
WITH COMPARISONS

Crop Stage	This Week	Previous Year	5-Yr. Avg.	Previous Week KY	U.S.
Percentage					
Soybeans Harvested	85	84	74	65	81
Corn Harvested	97	97	94	95	64
Burley Tobacco Stripped	33	33	27	31	NA
Wheat Seeded	83	82	85	62	90

(NA) Data Not Available.

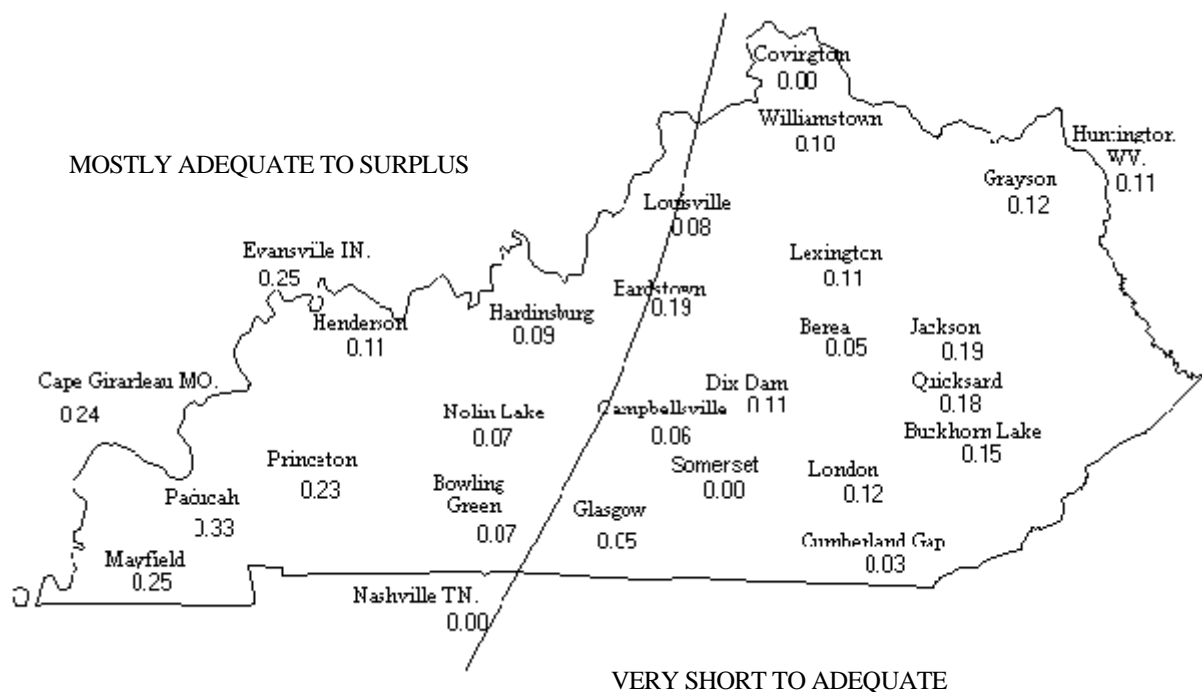
SOIL MOISTURE
WEEK ENDING NOVEMBER 2, 2001
WITH COMPARISONS

	This Week	Previous Week
Percentage		
TOPSOIL		
Very Short	11	7
Short	22	16
Adequate	57	61
Surplus	10	16
SUBSOIL		
Very Short	13	12
Short	29	24
Adequate	51	54
Surplus	7	10

KENTUCKY CROP CONDITIONS (Percent)

CROP	WEEK ENDING NOVEMBER 2, 2001					WEEK ENDING OCTOBER 26, 2001				
	VERY POOR	POOR	FAIR	GOOD	EXCEL- LENT	VERY POOR	POOR	FAIR	GOOD	EXCEL- LENT
Emerged Wheat	0	3	13	72	12	0	1	13	72	14
Pasture	5	16	30	41	8	6	14	33	41	6
Quality of Stripped Tobacco	1	3	27	53	16	1	3	26	54	16

PRECIPITATION MAP FOR WEEK ENDING SUNDAY, NOVEMBER 4, 7:00 P.M.
TOPSOIL MOISTURE DELINEATION FOR WEEK ENDING FRIDAY, NOVEMBER 2, 2001



KENTUCKY WEATHER SUMMARY, OCTOBER 29 - NOVEMBER 4, 2001:

ABOVE NORMAL TEMPERATURES AND BELOW NORMAL RAINFALL:

Mildbut dry weather dominated the Bluegrass state last week as high temperatures stayed in the upper 60's and 70's most of the week. Rainfall was very limited, but did occurred on Thursday/Friday (Nov. 1, 2) with rainfall amounts of just over one-quarter inch in the Western half of the State and less than one-tenth inch in the Eastern half of the State. Low relative humidity provided limited opportunity for getting tobacco stripped or reducing fire danger in Eastern Kentucky.

Temperatures for the period averaged 56 degrees across the State which was 4 degrees ABOVE NORMAL and 1 degree warmer than the previous week. High temperatures averaged from 69 in the West to 70 in the East. Departure from normal high temperatures ranged from +4 degrees from normal in the West to +8 degrees from normal in the East. Low temperatures averaged from 43 degrees in the West to 41 degrees in the East. Departure from normal low temperature ranged from +0 degrees from normal in the West to +1 degrees from normal in the East. Extreme low temperatures were in the upper 20's to low 30's.

Precipitation for the period totaled 0.13 inches statewide which was 0.67 inches BELOW NORMAL. Precipitation totals by climate division, West 0.24 inches, Central 0.09 inches, Bluegrass 0.10 inches and East 0.11 inches, which was -0.63, -0.74, -0.64 and -0.68 inches respectively from normal. By station, precipitation totals ranged from a low of 0.00 inches at Somerset to a high of 0.33 inches at Paducah.

Tom Priddy

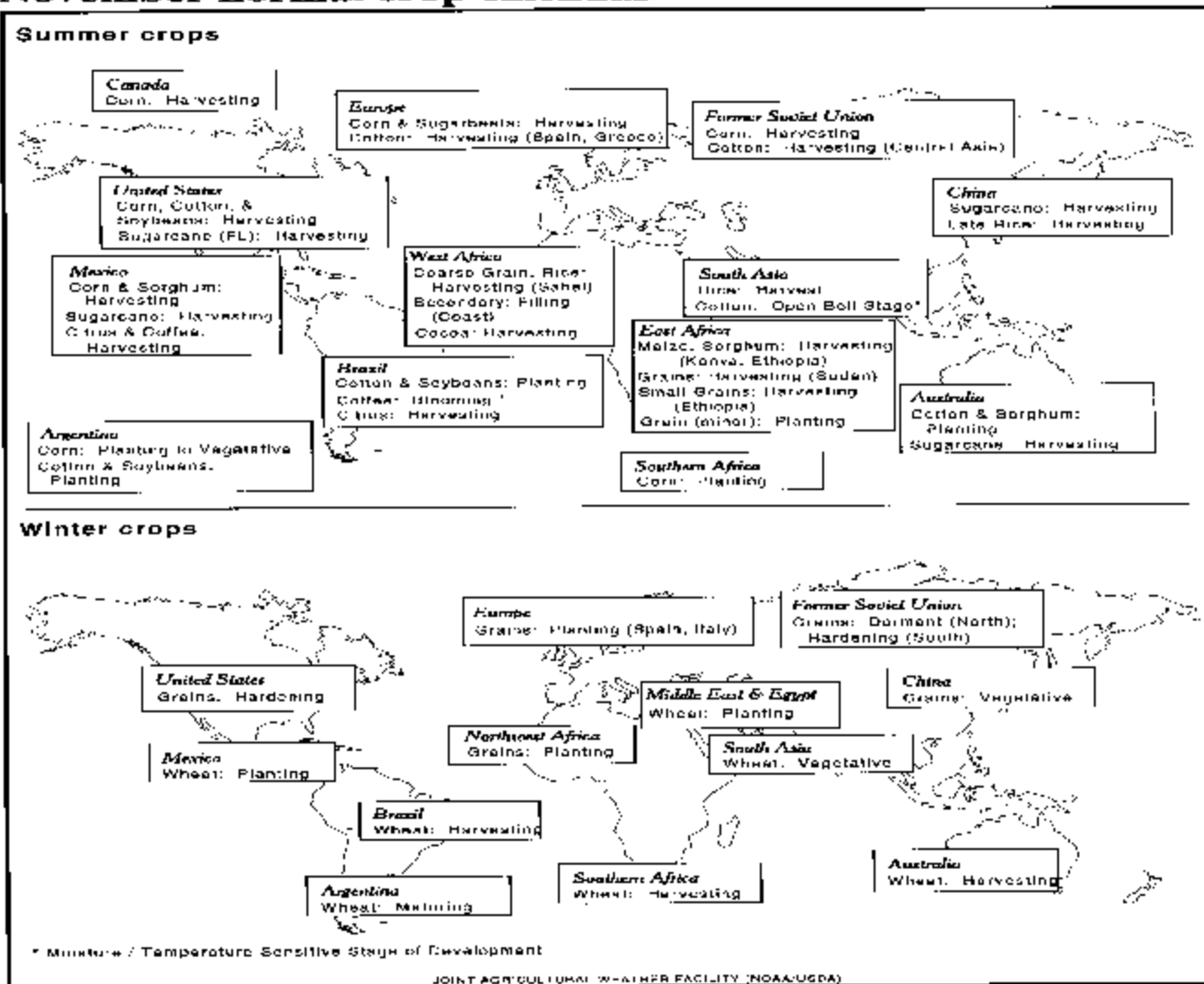
KENTUCKY TEMPERATURES AND RAINFALL

FOR WEEK ENDING SUNDAY, NOVEMBER 4, 7:00 P.M.

Weather Station	Rainfall			Deviation From		Air Temperature				Relative Humidity	
	Last Week	Since April 1	Last Four Wks	Norm Since Apr. 1	Norm Last 4 Wks	High	Low	Wkly Avg.	Dev. From Norm	Average	
										High	Low
	(Inches)			(Degrees Fahrenheit)							
Bardstown	0.19	27.33	4.49	+0.17	+2.05	74	30	55.4	+3	95	47
Berea	0.05	23.98	2.50	-4.76	-0.18	76	31	55.9	+5	93	48
Bowling Green	0.07	27.05	3.87	-1.96	+0.94	79	28	55.1	+3	--	--
Bristol	0.00	27.04	0.57	+2.57	-1.83	78	25	53.0	+3	--	--
Buckhorn Lake	0.15	27.84	1.32	+0.37	-1.35	76	28	54.6	+4	--	--
Cape Girardeau	0.24	27.66	3.51	+0.44	+0.66	75	30	56.6	+2	--	--
Campbellsville	0.06	26.57	3.72	-5.78	+0.75	77	29	56.4	+4	93	46
Covington	0.00	34.19	5.95	+8.53	+3.27	71	31	55.1	+5	--	--
Cumberland Gap	0.03	22.87	1.48	-6.83	-1.65	78	27	54.8	+4	95	44
Dix Dam	0.11	25.46	3.28	-2.79	+0.58	74	31	55.6	+5	--	--
Evansville	0.25	29.01	5.77	+3.26	+3.05	72	31	55.8	+2	--	--
Glasgow	0.05	27.35	3.96	-3.71	+1.02	79	29	57.4	+5	95	45
Grayson	0.12	25.19	1.72	-1.31	-1.02	75	28	55.9	+5	94	48
Hardinsburg	0.09	27.76	5.53	-1.01	+2.62	73	32	55.7	+4	95	49
Henderson	0.11	28.86	7.70	+2.21	+5.00	73	31	54.4	+0	95	49
Huntington	0.11	24.08	1.56	-2.56	-1.18	75	27	55.6	+5	--	--
Jackson	0.19	21.75	1.17	-6.86	-1.60	75	32	57.9	+7	--	--
Lexington	0.11	24.63	3.02	-2.53	+0.58	75	32	55.8	+5	--	--
London	0.12	25.41	1.69	-1.22	-0.96	76	28	53.9	+3	--	--
Louisville	0.08	25.56	5.31	-1.16	+2.72	73	32	56.4	+4	--	--
Mayfield	0.25	30.55	4.88	+0.57	+1.43	74	30	55.6	+1	94	48
Nashville	0.00	25.89	3.12	-0.94	+0.54	79	31	57.9	+6	--	--
Nolin Lake	0.07	29.97	4.24	-0.75	+1.18	77	29	55.4	+3	--	--
Paducah	0.33	30.04	5.04	+1.24	+2.14	74	33	57.1	+3	93	50
Princeton	0.23	30.05	6.16	+1.14	+3.18	74	35	58.4	+4	99	59
Quicksand	0.18	28.68	1.32	+0.07	-1.45	75	28	54.6	+4	97	48
Somerset	0.00	25.85	2.96	-4.45	-0.13	77	27	54.8	+4	89	45
Spindletop	0.15	25.64	2.84	-1.52	+0.40	73	31	55.4	+5	88	49
Williamstown	0.18	30.95	5.90	+3.71	+3.11	71	33	55.9	+5	93	47

The above information is provided by Tom Priddy, Kentucky Extension Agricultural Meteorologist, University of Kentucky Agr'l Weather Center (859)257-3000 ext 245. E-mail: tpriddy@ca.uky.edu Additional Ky weather data available on Internet at: <http://www.wagwx.ca.uky.edu/>

November normal crop calendar



This release and others can be viewed on the Internet at <http://www.nass.usda.gov/ky/> For a free E-Mail subscription of the Kentucky Weekly Crop & Weather report, send an E-Mail message to nass-state-releases@news.usda.gov with the following command in the body of the message: **subscribe ky-crop-weather <e-mail address>**. The E-Mail address is optional; leave the address blank unless subscribing for someone else. The default address is where you sent the message from. You would unsubscribe in a similar way but use the word unsubscribe.

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